

Department Code: AD

GENERIC ENERGIZED ELECTRICAL WORK PERMIT
Testing with 250-500 Vac ExposedPermit # AD G-05-02A
Expire Date: _____

PART I: TO BE COMPLETED BY THE REQUESTER:

- (1) Description of circuit/equipment/job location: _____
- (2) Description of work to be done: LOTO, test, diagnose or troubleshoot low voltages with 250-500V exposed.
- (3) Justification of why the circuit/equipment cannot be de-energized: Diagnosis cannot be completed without equipment energized

Requester/Title _____

Date _____

PART II: HAZARD ANALYSIS: Reference JRA # _____ for this permit

- (1) Detailed job description procedure to be used in performing the above detailed work: Lockout & Tagout all electrical components unnecessary to complete the work. Cordon off the work area. While wearing PPE as listed below, install blanketing material around all unnecessary exposed energized parts. Perform work. Close covers. Restore power.
- (2) Description of the Safe Work Practices to be employed: ☐ LOTO ☐ Two Workers ☐ Safety Watch ☐ Notify affected workers
☒ Reason not to LOTO The equipment must be energized or testing wearing PPE listed below.

(3)	Flash Hazard (-1 to 4)	2"	Shock Hazard (max V)	500V	Working Distance	18"
	Flash Boundary	4'-0"	Limited Approach	3'-6"	Glove Class, minimum	00
	Incident Energy (cal/cm ²)	8	Restricted Approach	1' 0"		
			Prohibited Approach	0' 1"		

(4) Protective Equipment

<input type="checkbox"/> Natural Fiber Clothing	<input checked="" type="checkbox"/> Safety Glasses/Goggles	<input type="checkbox"/> Ear Plugs	<input type="checkbox"/> Leather Shoes
<input checked="" type="checkbox"/> FR Clothing	<input checked="" type="checkbox"/> Face Shield	<input checked="" type="checkbox"/> Leather Gloves	<input type="checkbox"/> Voltage-rated Shoes
<input type="checkbox"/> Voltage-rated Tools	<input checked="" type="checkbox"/> Balaclava Hood or below	<input checked="" type="checkbox"/> Voltage-rated Gloves	<input checked="" type="checkbox"/> Hard Hat
<input checked="" type="checkbox"/> Category III Meter	<input type="checkbox"/> 2 layer Switching Hood	<input type="checkbox"/> Flashsuit	<input type="checkbox"/> Other

Leather shoes as needed. Two workers as needed.

- (5) Means employed to restrict the access of unqualified persons from the work area: Tape or barricade or second worker

PART III: WORK

Job Briefing including discussion of any job-related hazards:

LOTO unnecessary circuits, don PPE as listed, assure that no other unqualified workers are in the work area.

PART IV: AUTHORIZED WORKERS:

Name	Life #	Name	Life #
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Authorizing Supervisor _____

Date _____

PART V: APPROVAL(S) TO PERFORM THE WORK WHILE ELECTRICALLY ENERGIZED:

Asher Ettem
Lead Engineer/ES&H CoordinatorJan Sandberg
Division Manager/Department Chair6-29-2005
Date6/27/05
Date

Forward a copy to ES&H Coordinator.